

**CLAIMS**

What is claimed is:

1. A method for generating a single record reflecting multiple services for accounting purposes, comprising:  
3 (a) identifying a plurality of services carried out over a network;  
4 (b) collecting data describing the plurality of services; and  
5 (c) generating a single record including the collected data, wherein the single  
6 record represents each of the plurality of services.

1 2. The method as recited in claim 1, and further comprising sending the single  
2 record to a Business Support System.

1 3. The method as recited in claim 1, wherein the single record is used to bill at  
2 least one recipient of the services.

1 4. The method as recited in claim 1, wherein the plurality of services are  
2 received by a single party associated with the single record.

1 5. The method as recited in claim 4, wherein the single party is identified in the  
2 record.

1 6. The method as recited in claim 1, and further comprising collecting a  
2 plurality of the single records, and generating a distinct record including the

3       collected data of each of the single records, wherein the distinct record  
4       represents each of the plurality of single records.

1       7.      The method as recited in claim 1, wherein the services are selected from the  
2       group consisting of an hypertext transfer protocol (HTTP) session, electronic  
3       mail session, a multimedia streaming session, and voice over Internet  
4       Protocol (IP) session.

1       8.      A computer program product for generating a single record reflecting  
2       multiple services for accounting purposes, comprising:  
3       (a)     computer code for identifying a plurality of services carried out over a  
4       network;  
5       (b)     computer code for collecting data describing the plurality of services; and  
6       (c)     computer code for generating a single record including the collected data,  
7       wherein the single record represents each of the plurality of services.

1       9.      The computer program product as recited in claim 8, and further comprising  
2       computer code for sending the single record to a Business Support System.

1       10.     The computer program product as recited in claim 8, wherein the single  
2       record is used to bill at least one recipient of the services.

1       11.     The computer program product as recited in claim 8, wherein the plurality of  
2       services are received by a single party associated with the single record.

1       12.     The computer program product as recited in claim 11, wherein the single  
2       party is identified in the record.

1       13.     The computer program product as recited in claim 8, and further comprising  
2       computer code for collecting a plurality of the single records, and computer  
3       code for generating a distinct record including the collected data of each of

4       the single records, wherein the distinct record represents each of the plurality  
5       of single records.

1       14. The computer program product as recited in claim 8, wherein the services are  
2       selected from the group consisting of an hypertext transfer protocol (HTTP)  
3       session, electronic mail session, a multimedia streaming session, and voice  
4       over Internet Protocol (IP) session.

1       15. A system for generating a single record reflecting multiple services for  
2       accounting purposes, comprising:

3       (a) logic for identifying a plurality of services carried out over a network;  
4       (b) logic for collecting data describing the plurality of services; and  
5       (c) logic for generating a single record including the collected data, wherein the  
6       single record represents each of the plurality of services.

1       16. The system as recited in claim 15, and further comprising logic for sending  
2       the single record to a Business Support System.

1       17. The system as recited in claim 15, wherein the single record is used to bill at  
2       least one recipient of the services.

1       18. The system as recited in claim 15, wherein the plurality of services are  
2       received by a single party associated with the single record.

1       19. The system as recited in claim 18, wherein the single party is identified in the  
2       record.

1       20. The system as recited in claim 15, and further comprising logic for collecting  
2       a plurality of the single records, and logic for generating a distinct record  
3       including the collected data of each of the single records, wherein the distinct  
4       record represents each of the plurality of single records.

1 21. The system as recited in claim 15, wherein the services are selected from the  
2 group consisting of an hypertext transfer protocol (HTTP) session, electronic  
3 mail session, a multimedia streaming session, and voice over Internet  
4 Protocol (IP) session.

1 22. A method for generating a single record reflecting multiple services,  
2 comprising:  
3 (a) collecting data with different formats describing a plurality of services,  
4 wherein the services are selected from the group consisting of an hypertext  
5 transfer protocol (HTTP) session, electronic mail session, a multimedia  
6 streaming session, and voice over Internet Protocol (IP) session;  
7 (b) collecting data with different formats describing users of the services;  
8 (c) generating a single record including the collected data representing each of  
9 the services and the users;  
10 (d) collecting a plurality of the single records;  
11 (e) generating a distinct record including the collected data of each of the single  
12 records, wherein the distinct record represents each of the plurality of single  
13 records; and  
14 (f) sending the distinct record to a Business Support System.

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